

1 **PERFORMING BACKUP OPERATIONS TO**
2 **PERIPHERAL DATA STORAGE SYSTEMS**

3
4 **ABSTRACT**

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6 A method of operating a peripheral data storage system(PDSS) for use with a host
7 system configured to perform scheduled backup operations to PDSS comprising a user-
8 actuated backup signaling subsystem(UBSS), a user-notifying device comprising first and
9 second notifying states, and a host interface adapted for communication with the host
10 system. The method comprises receiving a first signal from UBSS; communicating first
11 signal to host system via host interface; receiving an acknowledgement signal from host
12 system in response to communicating; and switching user-notifying device between first
13 notifying state and second notifying state in response to received acknowledgement
14 signal. Another method comprises receiving in host system a first request from PDSS
15 for performing a task corresponding to a host-scheduled backup operation for a scheduled
16 backing up of data to PDSS; completing the task by host system based on received first
17 request; and notifying PDSS of completion of the task by host system.